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- (71) Applicants (for all designated States except US): IC VEC LIMITED [GB/GB]; Flowers Building, Armstrong Road, London SW7 2AZ (GB). THIA MEDICA AS [NO/NO]; Kalfarveien 57 A, N-5018 Bergen (NO).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): MILLER, Andrew, David [GB/GB]; 27 Fairlawn Grove, London W4 5EJ (GB). JORGENSEN, Michael, Rael [ZA/GB]; 2 Chartfield Avenue, London SW15 6DR (GB). BERGE, Rolf [NO/NO]; Tjørnhaugen 50, N-5062 Bønes (NO). SKO-RVE, Jon [NO/NO]; Holbekken 124, N-5262 Arnatveit (NO).

- (74) Agents: ALCOCK, David et al.; D Young & Co., 21 New Fetter Lane, London EC4A 1DA (GB).
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(54) Title: SULFUR-CONTAINING PHOSPHOLIPID DERIVATIVES

(57) Abstract: The present invention provides a lipid compound comprising at least one non-polar moiety and a polar moiety, wherein each or at least one non-polar moiety is of the formula X-Y-Z-, wherein X is a hydrocarbyl chain, Y is selected from at least one of S, Se, SO₂, SO, and O, and Z is an optional hydrocarbyl group, wherein the polar moiety is of the formula -[C(O)]_mPHG, wherein PHG is a polar head group, and wherein m is the number of non-polar moieties.